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09809364-070201

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35971 U.S. PTO

NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37 CFR 1.53(b)  
TRANSMITTAL FORM

Attorney Docket No. TI-33070

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the  
patent application of:

Inventor(s): Terence J. Murphy

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Date of Deposit: 7-2-2001 I hereby certify that this paper is  
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Patents, Washington, D.C. 20231.

*Trish Paramore*  
Trish Paramore

For: CALIBRATION OF VOLTAGE MODE ACTUATOR DRIVER WITH CAPACITIVE LOAD

Enclosed are:

10 sheets of informal drawings and 18 pages of Specification (including Abstract)

☒ Declaration/Power of Attorney

☒ Assignment with form PTO 1595

This application is a continuation-in-part of commonly assigned US Patent application Serial No. 09/681,695 entitled  
"Integrated charge and Voltage Mode Drive Circuit for Piezo Actuators Used in Mass Data Storage Devices or the  
Like" filed May 22, 2001.

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 710.00
Total Claims	24	-20 =	4	X \$18 =	72.00
Independent Claims	1	- 3 =		X \$80 =	
Total Filing Fee					\$ 782.00

Please charge Deposit Account No. 20-0668 in the amount of the Total Fees set forth. The Commissioner is hereby  
authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.  
20-0668.

All correspondence related to this application may be addressed to Daniel W. Swayze at Texas Instruments,  
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